

## INTERNATIONAL SEARCH REPORT

Int'nal Application No  
P' GB2004/002916

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B23Q11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B23Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 084 057 A (HAMMOND DAVID CHARLES) 7 April 1982 (1982-04-07)	9-11,18
A	the whole document	1-8, 12-17
X	WO 03/002320 A (MITSUBISHI MATERIALS CORP ; NIPPON DIAMOND CO LTD (JP); NAGAI ISAMU (J) 9 January 2003 (2003-01-09)	9-11,18
A	the whole document	1-8, 12-17
A	US 2001/050186 A1 (HINSHAW GREGORY E ET AL) 13 December 2001 (2001-12-13) the whole document	1-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## ° Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search

8 September 2004

Date of mailing of the International search report

15/09/2004

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